

10/554,193

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DATE MAILED: 11/05/2009

P/63988

CORRECTED NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/05/2009

Kirschstein Ottinger Israel & Schiffmiller

425 5th AUE RM 500 New York, NY 10016-2223

07/17/2007

EXAMINER HELLNER, MARK **ART UNIT** PAPER NUMBER 3663

2658

CONFIRMATION NO. APPLICATION NO. ATTORNEY DOCKET NO. **FILING DATE** FIRST NAMED INVENTOR

Simone Sugliani

TITLE OF INVENTION: COUNTER-PUMPED DISTRIBUTED RAMAN AMPLIFICATION IN WAVELENGTH DIVISION MULTIPLEX OPTICAL COMMUNICATION SYSTEMS

PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE ISSUE FEE DUE PUBLICATION FEE DUE APPLN. TYPE **SMALL ENTITY** \$1810 $\cdot 02/05/2010$ \$0 \$300 NO \$1510 nonprovisional

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. PROSECUTION ON THE MERITS IS CLOSED. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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		12.00	par hav	e its own certificate	of mailing or transmission.	ent or formal drawing, must	
	inger Israel & Sch	^{/2009} niffmiller	I he Sta ado trai	Cert ereby certify that thi tes Postal Service w Iressed to the Mail asmitted to the USP1	tificate of Mailing or Trans is Fec(s) Transmittal is being ith sufficient postage for firs Stop ISSUE FEE address TO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
					***	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	₹	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/554,193	10/554,193 07/17/2007		Simone Sugliani		P/63988 2658		
TITLE OF INVENTION COMMUNICATION SYS		DISTRIBUTED RAM.	AN AMPLIFICATION I	N WAVELENGTH	DIVISION MULTIPLEX	OPTICAL	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	. 02/05/2010	
EXAMI	NER	ART UNIT	CLASS-SUBCLASS]		•	
HELLNER	, MARK	3663	359-334000			<u>•</u>	
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIG	ess an assignee is ident in 37 CFR 3.11. Comp INEE	oletion of this form is NO	data will appear on the part of the part o	patent. If an assigned assignment. Y and STATE OR C	ce is identified below, the decountry) or other private greaters are series or other private greaters.		
lease check the appropria	ate assignee category of	categories (will not be pr	mice on the patenty.	a marviduar 😀 eo	reportation of other private give	oup entity - Government	
a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			 Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fec(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 				
. Change in Entity State	•	d above) is. See 37 CFR 1.27.	☐ h Applicant is no los	nger claiming SMAI	L ENTITY status. See 37 C	FR 1 27(a)(2)	
					stered attorney or agent; or the		
Typed or printed name			Registration No				
his collection of informan application. Confidenti ubmitting the completed his form and/or suggestic lox 1450, Alexandria, Villexandria, Ville	ation is required by 37 Chiality is governed by 35 application form to the ons for reducing this builting in a 22313-1450. DC 13-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR (on is required to obtain or 1.14. This collection is est depending upon the indice Chief Information Office COMPLETED FORMS T	retain a benefit by the stimated to take 12 novidual case. Any color, U.S. Patent and OTHIS ADDRESS	ne public which is to file (and ninutes to complete, includir mments on the amount of the Trademark Office, U.S. Dept. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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759	90 11/05/2009	EXAMINER		
	ger Israel & Schiffmiller	HELLNER, MARK		
489 Fifth Avenue	941 101441 44 2 41111111111	ART UNIT	PAPER NUMBER	
New York, NY 100	17		3663 DATE MAILED: 11/05/2009	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 118 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 118 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.